

What is claimed is:

1. a calculator specially adapted to perform calculations and conversions of dimensional data for making home improvement calculations comprising in combination:

a means responsive to ^aat least one specific user key for calculating data related to ~~at~~
 a5 least one of gravel, concrete, tile, brick, block, 4 x 8 sheet, paint, wallpaper, stud and roofing bundle calculations, and;

a means for displaying said data related to ~~at least one~~ ^{of} gravel, concrete, tile, brick, block, 4 x 8 sheet, paint, wallpaper, stud and roofing bundle calculations.

10 2. The calculator of claim 1 wherein said means for determining data related to said gravel calculations allows for the conversion of a cubic dimension into a weight measurement based on a preset weight to volume ratio.

15 3. The calculator of claim 1 wherein said means for determining data related to said gravel calculations allows for the conversion of a weight measurement into a dimensional measurement based on a preset weight to volume ratio.

20 4. The calculator of claim 1 wherein said means for determining data related to said gravel calculations allows for the conversion of a cubic dimension into a weight measurement based on a user defined weight to volume ratio.

5. The calculator of claim 1 wherein said means for determining data related to said gravel calculations allows for the conversion of a weight measurement into a cubic dimension based on a user defined weight to volume ratio.

5 6. The calculator of claim 1 wherein said means for determining data related to said gravel calculations allows for the conversion of a cubic dimension into a weight measurement based on a weight to volume ratio chosen from a user selectable pre-set scrollable list.

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10 7. The calculator of claim 1 wherein said means for determining data related to said gravel calculations allows for the conversion of a weight measurement into a cubic dimension based on a weight to volume ratio chosen from a user selectable pre-set scrollable list.

5 8. The calculator of claim 1 wherein said means for determining data related to said gravel calculations allows for the conversion of a cubic dimension into a weight measurement based on a weight to volume ratio chosen from a user selectable user set scrollable list.

20 9. The calculator of claim 1 wherein said means for determining data related to said gravel calculations allows for the conversion of a weight measurement into a

cubic dimension based on a weight to volume ratio chosen from a user selectable pre-set scrollable list.

10. The calculator of claim 1 wherein said means for determining data related
5 to said concrete calculations allows for the conversion of a cubic dimension into bags of cement based on either a pre-set or user defined weight to volume ratio.

11. The calculator of claim 1 wherein said means for determining data related
10 to said concrete calculations allows for the conversion of bags of cement into a cubic dimension based on either a pre-set or user defined weight to volume ratio.

12. The calculator of claim 1 wherein said means for determining data related
to said concrete calculations allows for the conversion of a cubic dimension into bags of cement, sand, aggregate and water based on either pre-set or user defined ratios.

13. The calculator of claim 1 wherein said means for determining data related
to said tile calculations allows for the conversion of an area dimension into a number of tiles.

20 14. The calculator of claim 1 wherein said means for determining data related to said tile calculations allows for the conversion of a number of tiles into an area dimension.

15. The calculator of claim 1 wherein said means for determining data related to said tile calculations allows for the conversion of an area dimension into a number of tiles based on a scrollable list of tile sizes.

5 16. The calculator of claim 1 wherein said means for determining data related to said tile calculations allows for the conversion of a number of tiles into an area dimension based on a scrollable list of tile sizes.

10 17. The calculator of claim 1 wherein said means for determining data related to said brick calculations allows for the conversion of a number of bricks into an area dimension based on either the face or paver use of the brick.

15 18. The calculator of claim 1 wherein said means for determining data related to said brick calculations allows for the conversion of an area dimension into a number of bricks based on either the face or paver use of the brick.

19. The calculator of claim 1 wherein said means for determining data related to said brick calculations allows for the conversion of a linear dimension into a number of bricks based on either the face or paver use of the brick.

20. The calculator of claim 1 wherein said means for determining data related to said block calculations allows for the conversion of a number of blocks into an area dimension.

5 21. The calculator of claim 1 wherein said means for determining data related to said block calculations allows for the conversion of an area dimension into a number of blocks.

22. The calculator of claim 1 wherein said means for determining data related to said block calculations allows for the conversion of a linear dimension into a number of blocks.

23. The calculator of claim 1 wherein said means for determining data related to said 4 x 8 sheet calculations allows for the conversion of a number of 4 x 8 sheets into an area dimension.

24. The calculator of claim 1 wherein said means for determining data related to said 4 x 8 sheet calculations allows for the conversion of an area dimension into a number of 4 x 8 sheets.

25. The calculator of claim 1 wherein said means for determining data related to said 4 x 8 sheet calculations allows for the conversion of a linear dimension into a number of 4 x 8 sheets.

5 26. The calculator of claim 1 wherein said means for determining data related to said paint calculations allows for the conversion of a number of gallons of paint into an area dimension.

27. The calculator of claim 1 wherein said means for determining data related to said paint calculations allows for the conversion of an area dimension into a number of gallons.

28. The calculator of claim 1 wherein said means for determining data related to said wallpaper calculations allows for the conversion of a number of rolls of wallpaper into an area dimension.

29. The calculator of claim 1 wherein said means for determining data related to said wallpaper calculations allows for the conversion of an area dimension into a number of rolls of wallpaper.

30. The calculator of claim 1 wherein said means for determining data related to said stud calculations allows for the conversion of a linear dimension into a number of studs.

5 31. The calculator of claim 1 wherein said means for determining data related to said stud calculations allows for the conversion of a number of studs into a linear dimension.

32. The calculator of claim 1 wherein said means for determining data related to said roofing bundle calculations allows for the conversion of an area dimension into a number of roofing bundles.

33. The calculator of claim 1 wherein said means for determining data related to said roofing bundle calculations allows for the conversion of a number of roofing bundles into an area dimension.

34. A method for entering squared and cubic dimensional data into a home improvement calculator utilizing multiple presses of a linear dimensional key to indicate the appropriate squared or cubic requirements,

20 said squared dimensional data being entered by two presses of a dimensional key and said cubic dimensional data entered by three presses of a dimensional key.